

SUBJECT: Cypress Mining Co. -  
FROM: Gordon J. Hopson  
TO: Lynn McKee, Assistant

On June 27, 1989 I conducted an N.P.D.E.S. Compliance Inspection at the Cypress, Thompson Creek Mine, permit No. ID-002540-2. I was accompanied by Mr. Bert Doughty, Supervisor Environmental Affairs for Cypress Mine during the inspection.

At the time of the inspection all three outfalls; 001, 002, and 003 were discharging. Samples were collected from outfall 001 and 002 for T.S.S. Total Cadmium, Copper, Lead, Mercury and Zinc. The T.S.S. sample was chilled, the metals sample was striped with 3mls HNO<sub>3</sub>. Sample for PH and Turbidity were conducted in the field.

Pictures were taken of all sampling sites. Cypress was good enough to provide me with 003 sampling site pictures since mine did not turn out.

Complete N.P.D.E.S. checklist was filled with the interview of Mr. Doughty and we discussed self monitoring